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Inventors:

Mujtaba et al.

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Page 4

This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the claims:

Claims 1-4: (canceled)

Claim 5: (currently amended) A method for isolating a pure population of the mouse glial-restricted precursor cells of claim-4 comprising:

- (a) incubating mouse embryonic stem cells under differentiation-inducing conditions so that the cells differentiate; and
- (b) isolating a pure population of mouse glialrestricted precursor cells by immunoselecting A2B5immunoreactive cells from the differentiated cells.

Claims 6-8: (canceled)